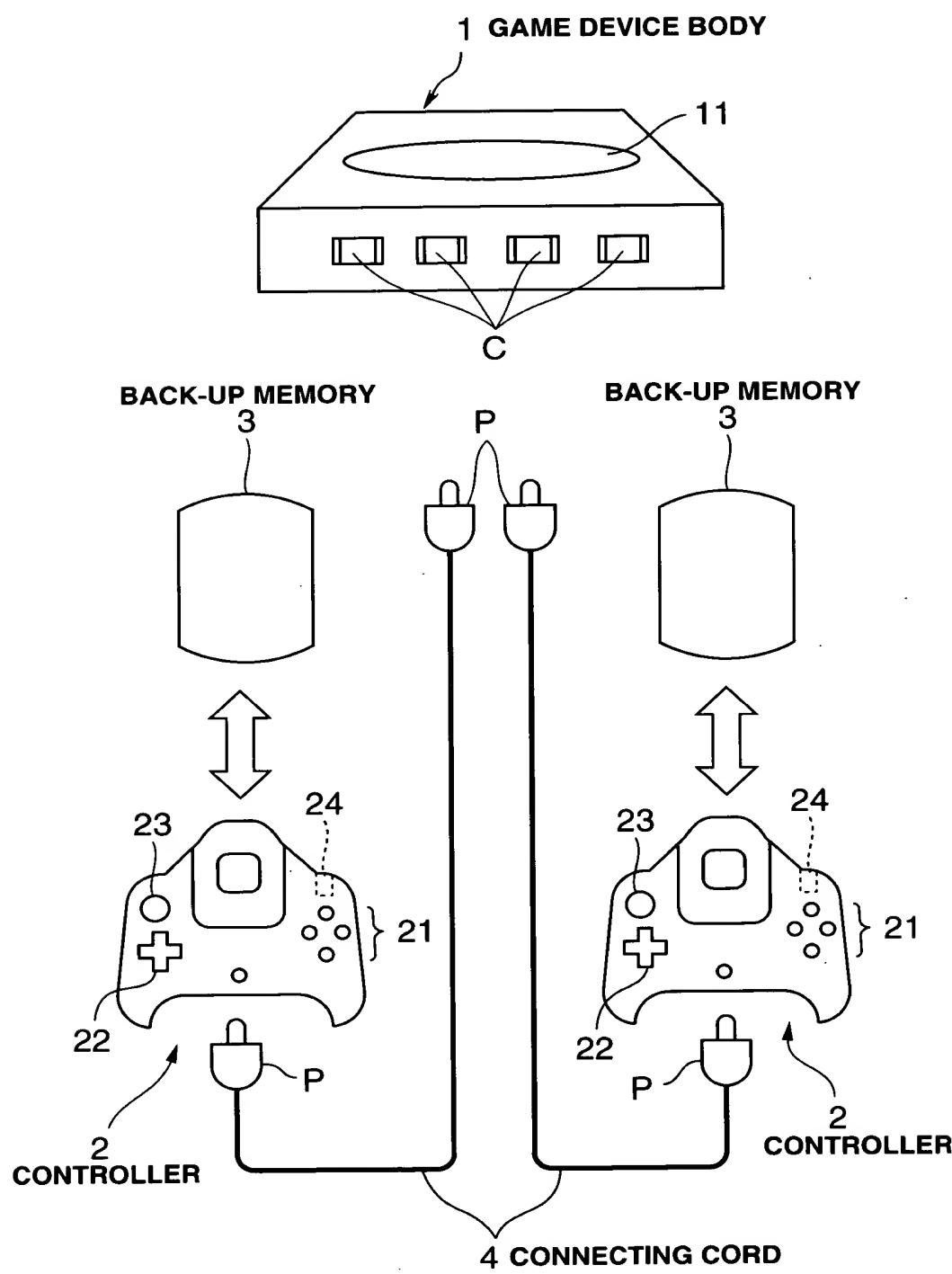
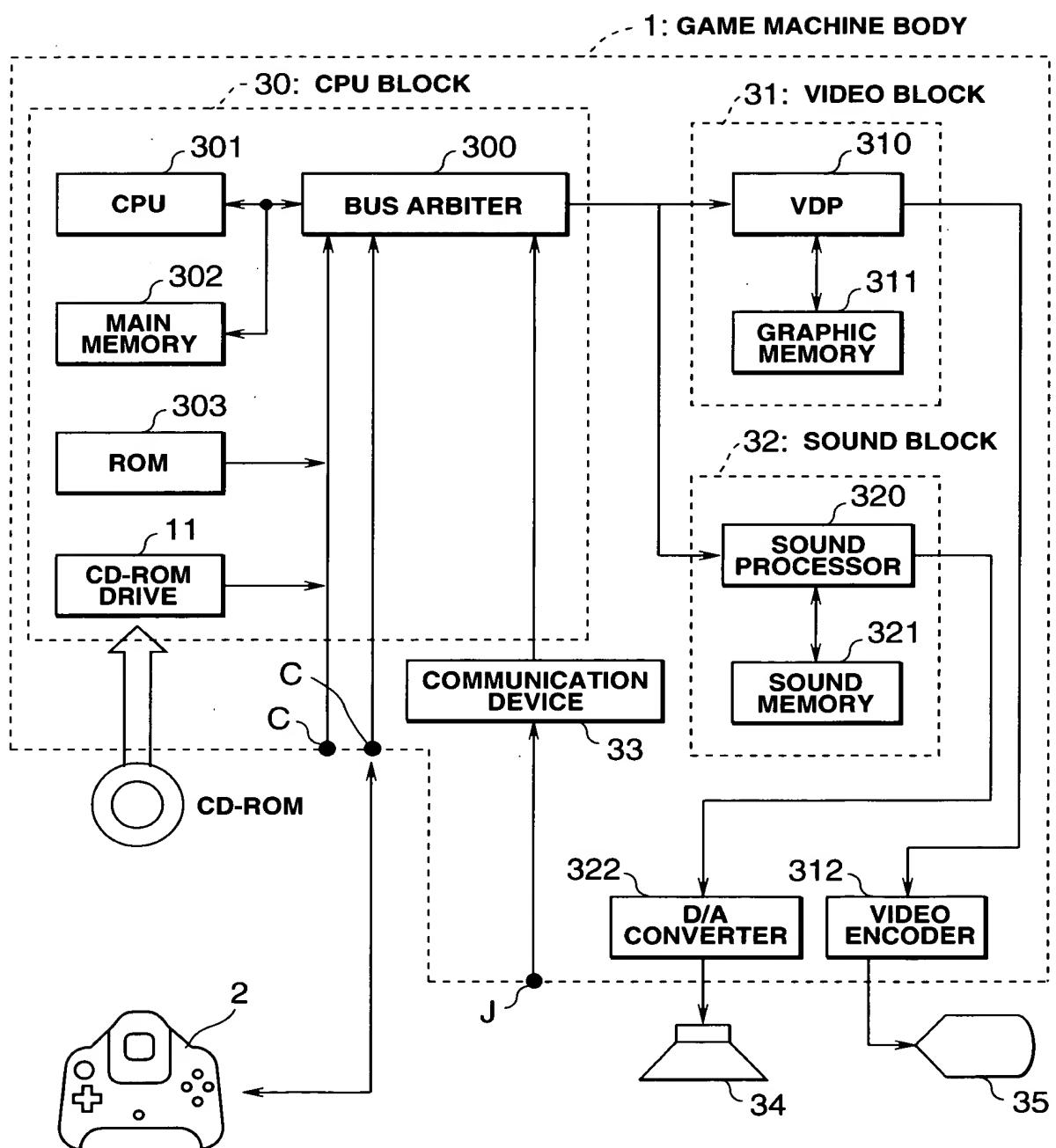


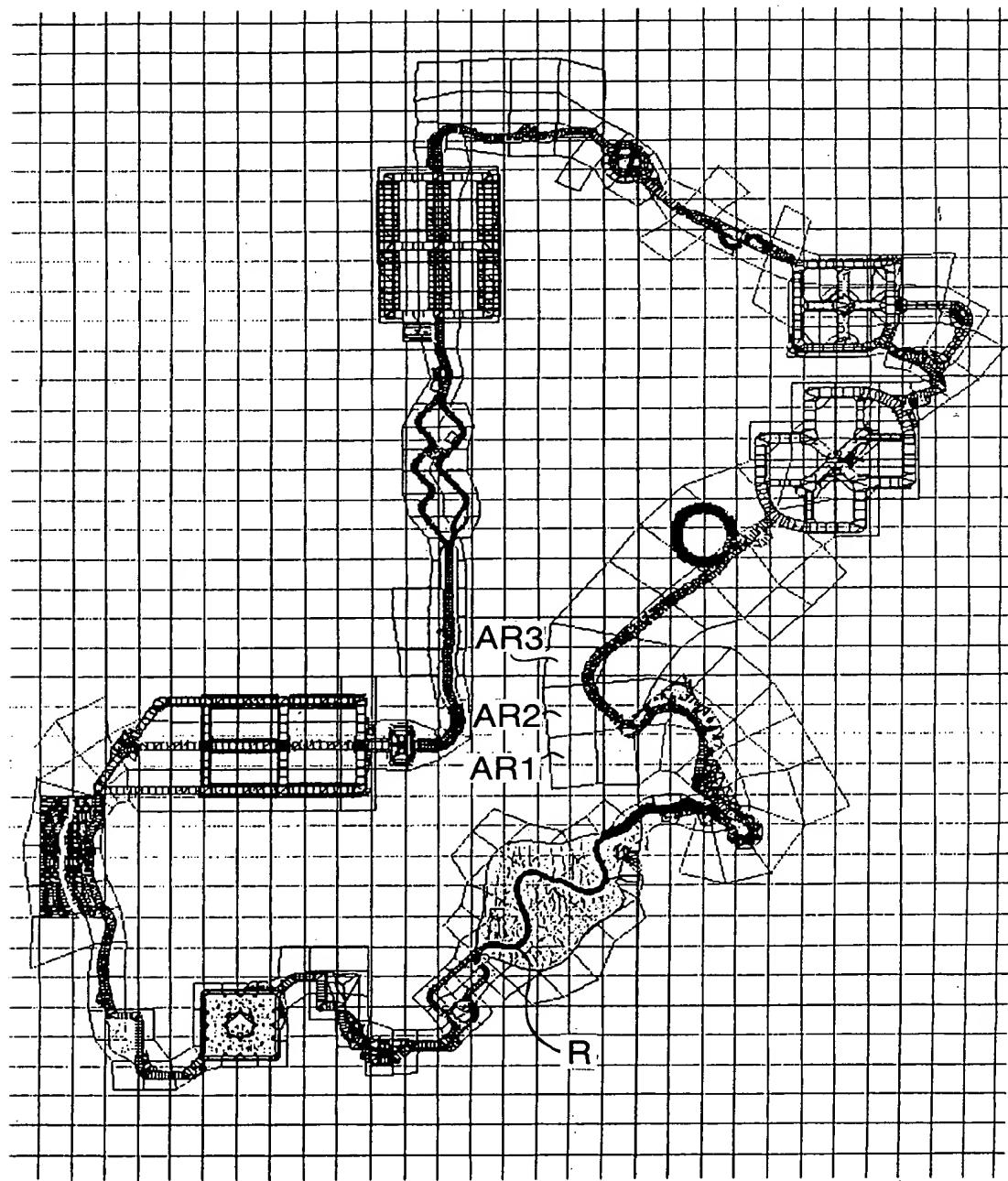
# FIG. 1



# FIG.2

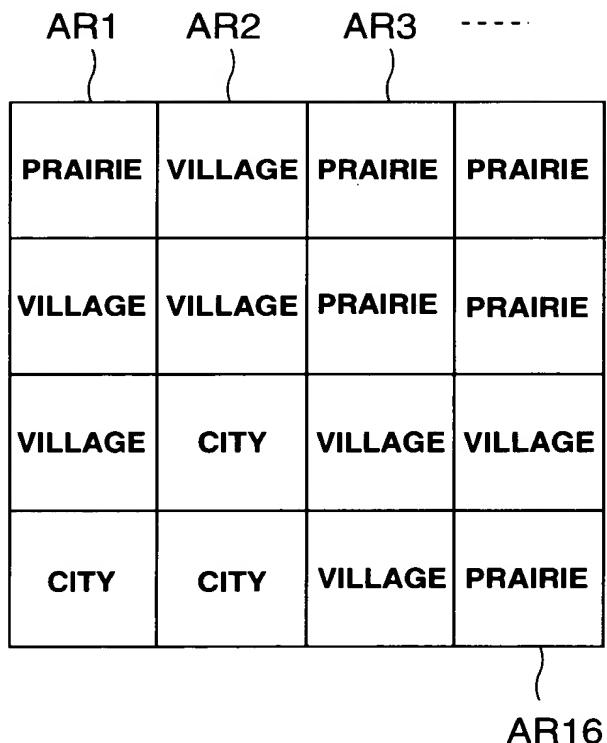


**FIG.3**



# **FIG.4**

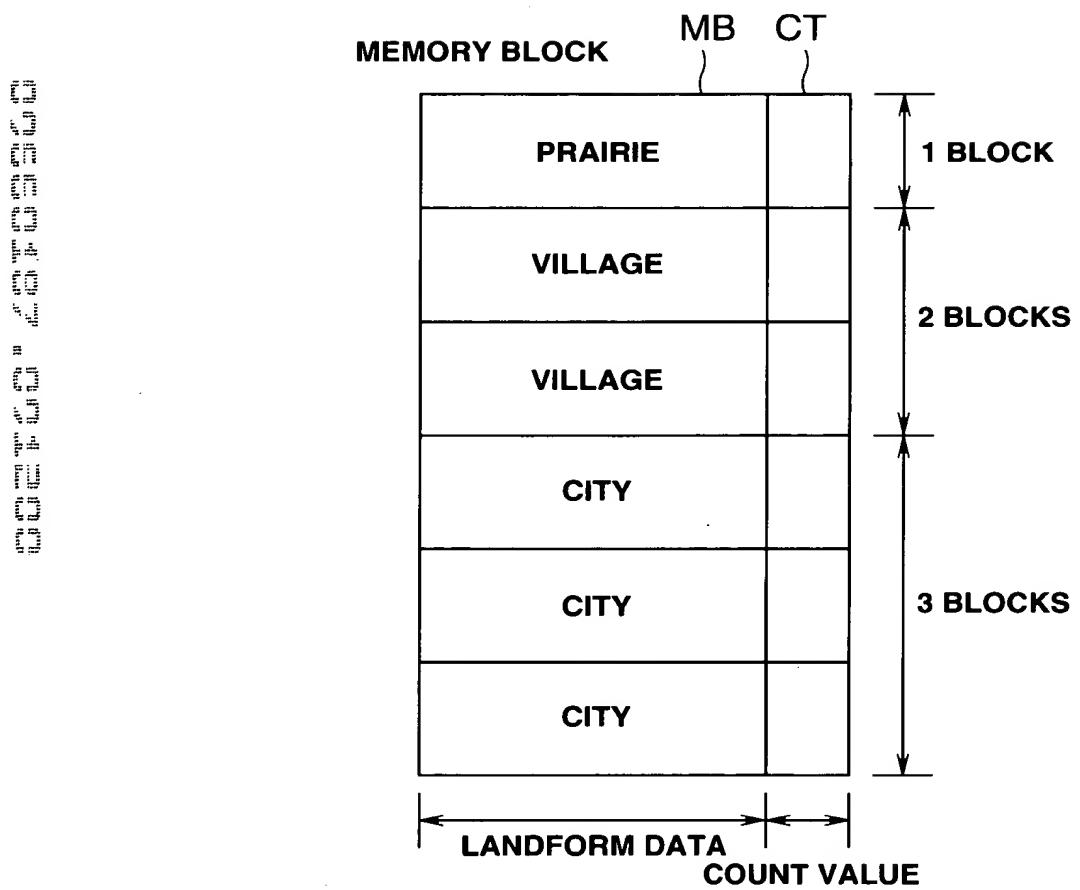
**LANDFORM MAP**



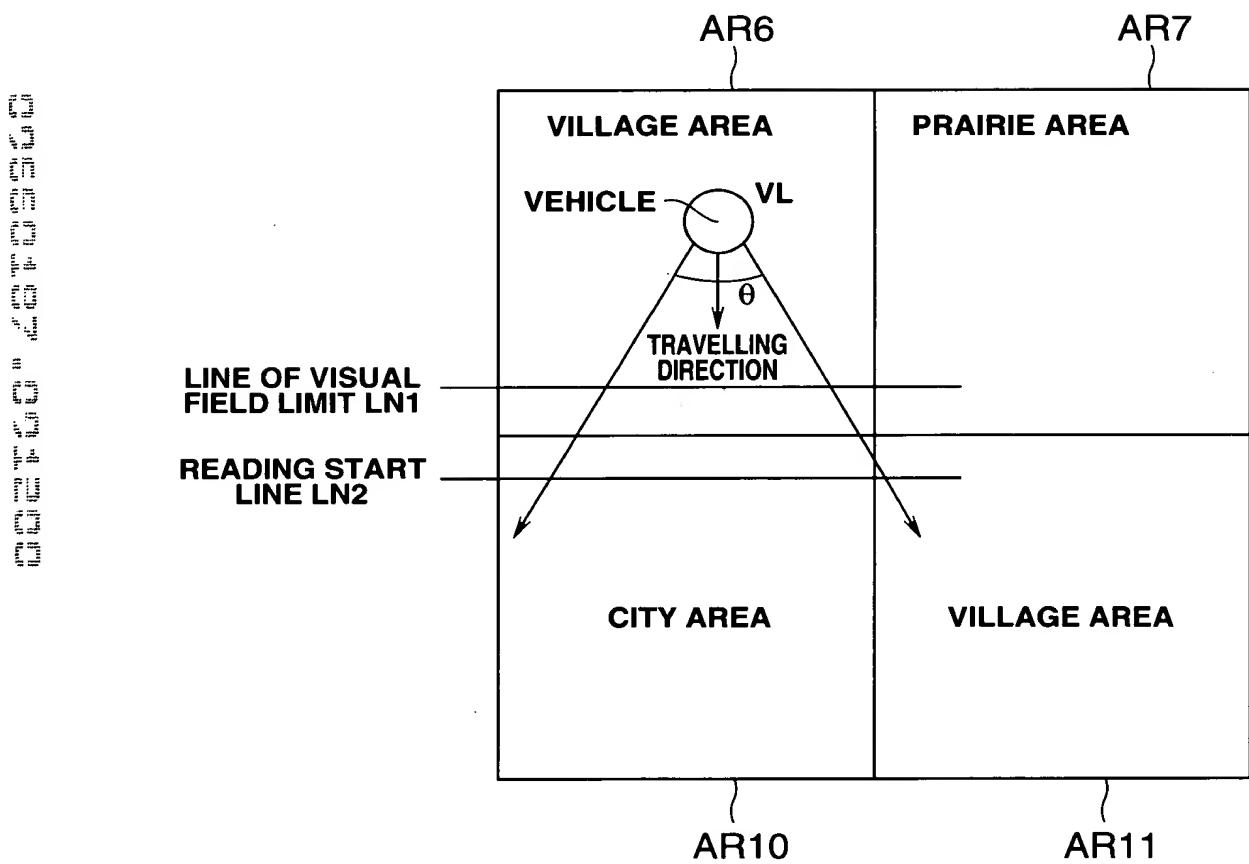
**REQUIRED NUMBER OF MEMORY BLOCKS:**

**PRAIRIE : 1 BLOCK  
VILLAGE : 2 BLOCKS  
TOWN : 2 BLOCKS  
CITY : 3 BLOCKS**

# FIG.5

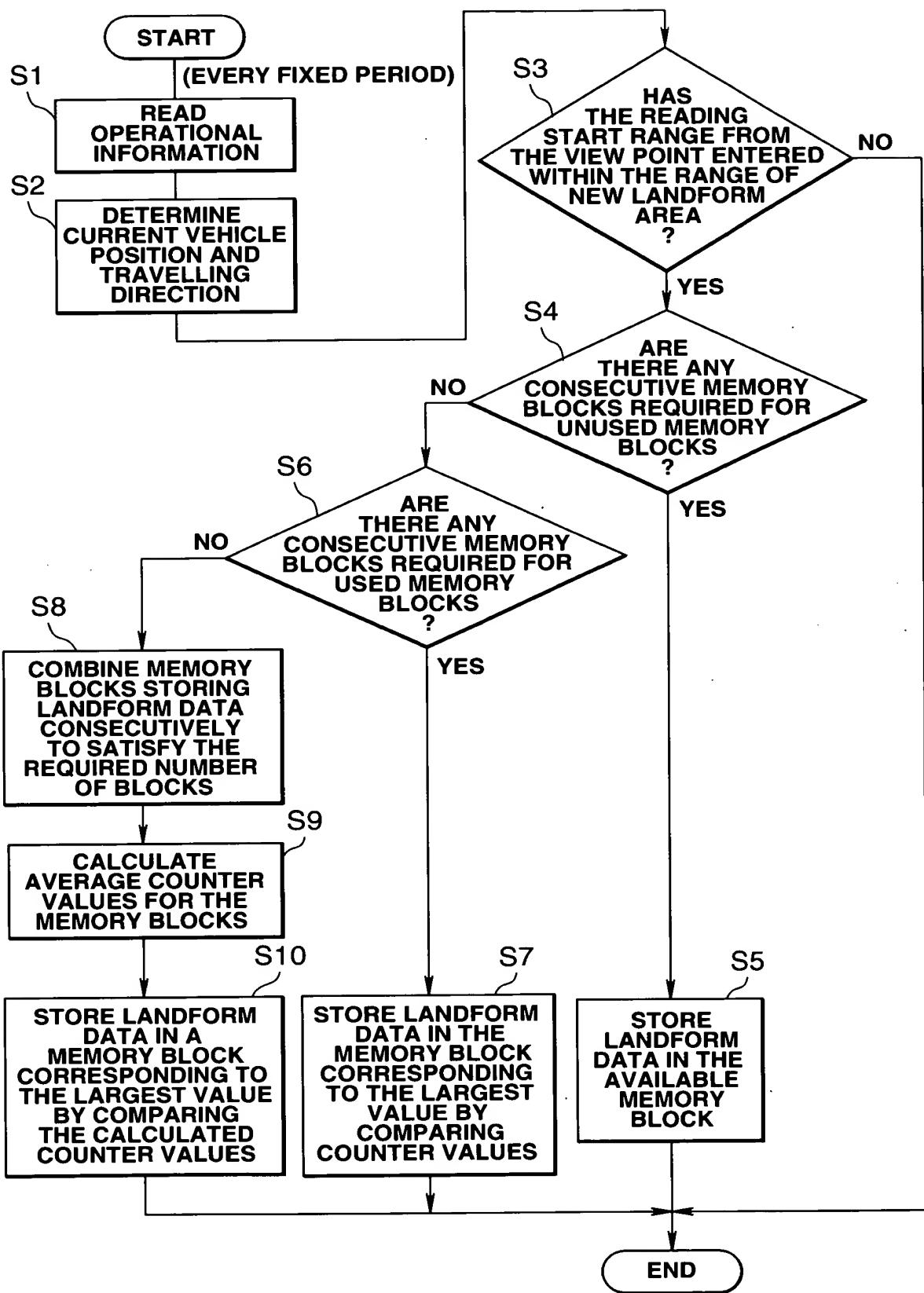


# **FIG.6**



**FIG.7**

00000000000000000000000000000000



# FIG.8

BLOCK No.	1	2	3	4	5	6	7	8	9	10	11
COUNT VALUE	85	85	85	80	80	90	90	90	85	85	70
USAGE STATUS	○ - * - *	○ - *	○ - * - *	○ - * - *	○ - *	○					
BLOCK No.	12	13	14	15	16	17	18	19	20	21	22
COUNT VALUE	10	10	5	15	15	15	0	0	0	0	0
USAGE STATUS	○ - * - ○	○ - * - *	+	+	+	+	+	+	+	+	+
BLOCK No.	23	24	25	26	27	28	29	30	31	32	33
COUNT VALUE	0	0	0	0	0	0	0	0	0	0	0
USAGE STATUS	+	+	+	+	+	+	+	+	+	+	+

{ 
   
 ○ : PREVIOUSLY STORED      \* : CONSECUTIVE USAGE (" - " ALSO USED)
   
 ○ : CURRENTLY IN USE      + : UNUSED
 }

# FIG.9

BLOCK No.	1	2	3	4	5	6	7	8	9	10	11
COUNT VALUE	85	85	85	80	80	5	5	5	5	0	70
USAGE STATUS	○ - * - *	○ - *	○ - * - *	○ - * - *	○ - *	○					
BLOCK No.	12	13	14	15	16	17	18	19	20	21	22
COUNT VALUE	60	60	55	50	50	50	60	60	45	50	50
USAGE STATUS	○ - * - ○	○ - * - *	○ - * - *	○ - * - *	○ - *	○	○ - *	○	○ - *	○ - *	
BLOCK No.	23	24	25	26	27	28	29	30	31	32	33
COUNT VALUE	40	40	40	40	30	30	30	20	20	10	10
USAGE STATUS	○ - * - * - *	○ - * - *	○ - * - *	○ - * - *	○ - *	○ - *	○ - *	○ - *	○ - *	○ - *	

{ 
   
 ○ : PREVIOUSLY STORED      \* : CONSECUTIVE USAGE (" - " ALSO USED)
   
 ○ : CURRENTLY IN USE      + : UNUSED
 }